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23494 7590 11/18/2004

W. DANIEL SWAYZE, JR.  
TEXAS INSTRUMENTS INCORPORATED  
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Sharlet Hurst (Depositor's name)  
Sharlet Hurst (Signature)  
2-15-05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/663,729	9/17/2003	Seetharaman Janakiraman	TI-36218	2219

TITLE OF INVENTION: INCREASING THE SNR OF SUCCESSIVE APPROXIMATION TYPE ADCS WITHOUT COMPROMISING THROUGHPUT PERFORMANCE SUBSTANTIALLY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	2/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
Lauture, Joseph J.	2819	341-102000

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- 1 W. Daniel Swayze, Jr.  
2 W. James Brady  
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PAGE 2/2 \* RCVD AT 2/15/2005 12:25:02 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/2 \* DNIS:7464000 \* CSID:972 917 4417 \* DURATION (mm-ss):01-36



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W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of  
First Inventor: Janakiraman

Docket Number: TI-36218

Serial No.: 10/663,729

Art Unit: 2819

Filed: 09/17/03

Examiner: Lauture, Joseph J.

For: INCREASING THE SNR OF SUCCESSIVE APPROXIMATION TYPE ADCS  
WITHOUT COMPROMISING THROUGHPUT PERFORMANCE  
SUBSTANTIALLY

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<b>NAME OF INVENTOR(S):</b> Janakiraman	
<b>TITLE OF INVENTION:</b> INCREASING THE SNR OF SUCCESSIVE APPROXIMATION TYPE ADCS WITHOUT...	
<b>TI FILE NO.:</b> <b>TI-36218</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>
<b>FAXED:</b> 02/15/05 <b>DUE:</b> 02/18/05 <b>ATTY/SEC'Y:</b> WDS/slh	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.: 10/663,729</b> <b>Filing Date:</b> 09/17/2003	

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